

REMARKS

This Amendment makes editorial changes to the specification, adds new claims 11-14, and amends claims 1, 3 and 4. The changes to the specification include capitalization of trademarks and the insertion of appropriate headings. The description of the drawings is supported by page 38, line 20 to page 39, line 8. The non-hydroxylated polyorganosiloxane definition of component (F), and the corresponding changes to page 9 and 29 of the specification, are supported by page 25, lines 6-14. New claims 11-13 are directed to preferred embodiments of the generic invention of claim 4. New claim 14 is directed to a method for improving the deposit of an aqueous polyorganosiloxane emulsion onto an architectural textile at high speed, and is supported by page 6, lines 17-24. Claims 1-14 are pending, although non-elected claims 6-10 have been withdrawn from further consideration.

This Amendment overcomes the 35 U.S.C. § 112, first paragraph, rejection of claims 1-5 for non-enablement. Claim 1 and pages 9 and 29 have been amended to clearly differentiate component (F) from component (A). Reconsideration and withdrawal of the non-enablement rejection of claims 1-5 are earnestly requested.

This Amendment also overcomes the 35 U.S.C. § 112, second paragraph, rejection of claims 1-5. More particularly, claims 1, 3 and 4 have been amended to eliminate the informalities noted in the Official Action:

- a) Claim 1 - "Type" and "special" have been deleted from claim 1.
- b) Claims 1, 3 and 4 - Phrases beginning with "preferably", "also" and "such as" have been deleted in favor of new claims 11-13.
- c) Claim 1 - "Their" has been deleted, thereby obviating this lack of antecedent basis ground for rejection.
- d) Claim 1, lines 5-8, specifies the use of an aqueous polyorganosiloxane emulsion which can be crosslinked to give an elastomer by polyaddition reactions.
- e) Claim 4 - Claim 4 has been amended by deleting "and/or".
- f) Claim 1 - Claim 1 has been amended by defining optional component (F) as a non-hydroxylated polyorganosiloxane having at least two functional groups defined by structural formulae, thereby distinguishing it from component (A).
- g) Claim 1 - Claim 1 has been rewritten to more clearly specify the hydroxylated silanes carry at least one hydroxyl group

and at least one aminated and salified functional group per molecule.

Reconsideration and withdrawal of the indefiniteness rejection of claims 1-5 are earnestly requested.

This Amendment overcomes the objection to the specification. Trademarks appearing in the text have been capitalized, and headings, including a brief description of the drawings, have been inserted. Reconsideration and withdrawal of the objection to the specification are earnestly requested.

The provisional obvious-type double patenting rejection of claims 1-4 over claims 1-3 of copending application S.N. 10/522,705 is respectfully traversed. The '705 application is awaiting examination - no Official Action has yet been mailed. The Patent Office is requested to withdraw the provisional double patenting rejection in this application to allow it to issue. A corresponding non-provisional obvious-type double patenting rejection can be entered in the '705 application, if appropriate. Reconsideration and withdrawal of the provisional obvious-type double patenting rejection are respectfully requested.

The 35 U.S.C. § 103(a) rejection of claims 1-5 over U.S. Patent No. 6,354,620 to Budden et al. in view of European Patent

Publication 552,983 ("Europe '983") is respectfully traversed. A feature of the claimed method for coating an architectural textile is the use of an aqueous silicone emulsion which contains an adhesion promoter selected from the group consisting of (1) protective hydrocolloids, (2) hydroxylated silanes carrying at least one hydroxyl group and at least one aminated and salfied functional group per molecule, (3) POS's carrying, per molecule, at least one hydroxyl group and at least one aminated and salfied functional group, and (4) mixtures thereof.

The inventors have discovered the use of the specified adhesion promoter permits coating a textile fabric with a composition which is easy to deposit and to apply on an architectural textile at high speed.

The cited combination of references fails to raise a prima facie case of obviousness against the claimed process because these references do not disclose or suggest the use of the specified adhesion promoters. Instead, Budden et al. discloses a method for coating a textile fabric with an elastomer-forming organosilicone-based composition which may contain an adhesion promoter such as epoxy-substituted alkoxy silanes and alkenyl functional silanol terminated organopolysiloxanes. See Col. 8, lines 15-38.

Europe '983 discloses coating compositions in the form of aqueous silicone emulsions which comprise an organopolysiloxane, an organohydrogenpolysiloxane and a curing catalyst. Moreover, to enhance the adhesion of the coating compositions, "well-known adhesive aids such as organofunctional silanes and aminofunctional silanes may be added" (page 4, lines 33-34). No teaching or suggestion is made for selecting an adhesion promoter from a particular group of consisting of protective colloids, hydroxylated silanes carrying at least one hydroxyl group and at least one aminated and salified functional group, POS's carrying, per molecule, at least one hydroxyl group and at least one aminated and salified functional group, and mixtures thereof.

One of ordinary skill in the art is given no disclosure or apparent reason to modify Budden et al. and Europe '983 by replacing their adhesion promoter compounds with the adhesion promoters of the claimed process. Reconsideration and withdrawal of the obviousness rejection of claims 1-5 are earnestly requested.

It is believed this application is in condition for allowance. Reconsideration and withdrawal of all rejections of claims 1-5, and issuance of a Notice of Allowance directed to claims 1-5 and 11-14, are earnestly requested. The Examiner is urged to telephone the

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undersigned should she believe any further action is required for allowance.

A Petition and fee for a one month Extension of Time are attached. It is not believed any additional fee is required for entry and consideration of this Amendment. Nevertheless, the Commissioner is requested to charge any additional required fees to Deposit Account No. 50-1258.

Respectfully submitted,

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Enclosure:
Petition for Extension of Time